

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/974,648
Source: 01P4
Date Processed by STIC: 7/3/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

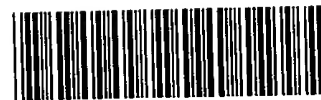
TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER** **VERSION 4.0 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 04/24/2003



OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/974,648

DATE: 07/03/2003
TIME: 15:11:05

Input Set : A:\EP.txt
Output Set: N:\CRF4\07032003\I974648.raw

3 <110> APPLICANT: Hofmann, Scott D.
5 <120> TITLE OF INVENTION: Diagnostic Polymerase Chain Reaction Process Utilizing
Simultaneous
6 Capture and Detection of Amplicons
8 <130> FILE REFERENCE: WHS-7917
10 <140> CURRENT APPLICATION NUMBER: US 09/974,648
C--> 12 <141> CURRENT FILING DATE: 2001-10-01 09
14 <160> NUMBER OF SEQ ID NOS: 2

ERRORED SEQUENCES

16 <210> SEQ ID NO: 1
17 <211> LENGTH: 29
18 <212> TYPE: DNA
19 <213> ORGANISM: Artificial Sequence
OK--> 20 <220> FEATURE:
21 <223> OTHER INFORMATION: HIV GAG Forward FAM
23 <400> SEQUENCE: 1
E--> 24 ataatccacc taatccaggt aggagaaat
26 <210> SEQ ID NO: 2
27 <211> LENGTH: 27
28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial Sequence
OK--> 30 <220> FEATURE:
31 <223> OTHER INFORMATION: GAG Reverse BIOTIN
33 <400> SEQUENCE: 2
E--> 34 tttggtcctt gtcttatgtc cagaatg

Does Not Comply
Corrected Diskette Needed

29< Per 1.822 of Sequence
Rules, insert cumulative
nucleotide total at
right margin of each line

27<

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/974,648

DATE: 07/03/2003

TIME: 15:11:06

Input Set : A:\EP.txt

Output Set: N:\CRF4\07032003\I974648.raw

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:20 M:283 W: Missing Blank Line separator, <220> field identifier
L:24 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:29 SEQ:1
L:30 M:283 W: Missing Blank Line separator, <220> field identifier
L:34 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:27 SEQ:2